

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application

Ranjan RAY et al.

Serial No.: To be assigned (Continuation of US 10/443,807 filed May 23, 2003)

Filed: October 1, 2003

For: CENTRIFUGAL CASTING OF TITANIUM ALLOYS WITH IMPROVED SURFACE QUALITY, STRUCTURAL INTEGRITY AND MECHANICAL PROPERTIES IN ISOTROPIC GRAPHITE MOLDS UNDER VACUUM

**PRELIMINARY AMENDMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to the calculation of the filing fee, please amend the above-identified application  
as follows: